

Amendments to the Specification:

Please replace the title at page 1, line 1 with the following amended title:

VISUAL REMOTE CONTROL AND TACTILE FEEDBACK SYSTEM.

Please replace the whole paragraph at page 5 with the following amended paragraph:

Since bag (3) is open on the outside of first tube (1) it forms an orifice in the tube. If this orifice ~~if is~~ filled with an object, fluid in first tube (1) is displaced and forces, through hose (5) and balloon (13), the piston (8) to move toward fourth fitting (9). As piston (8) moves, rod (12) moves accordingly and causes wheel (14) to spin. Processing circuitry (18), receives data from light detecting device and outputs digital data for use in the CPU (19) which data is related to the amount of displacement cause by the inserted object. If the object is extracted from the orifice, the coil spring (10) forces piston (8) to move back to its original position. Rod (12) moves with piston (8) and causes wheel (14) to spin accordingly. Again, processing circuitry (18), receives data from light detecting device and outputs digital data for use in the CPU (19) which data is related to the now diminishing amount of displacement cause by the inserted object.

Please replace the second paragraph at page 11 with the following amended paragraph:

Figure 8 shows yet another alternate design of the output device. As shown in Figure 8, motor (500) ~~(502)~~ moves ~~and an~~ arm ~~(502)~~ ~~(504)~~, which arm swings around ~~the~~ ~~an~~ axis ~~(504)~~ of the motor (502) as said axis ~~(504)~~ rotates. Arm ~~(502)~~ ~~(504)~~ connects through swivel pin (503) to a rod (506) which rod is attached ~~thregh~~ through swivel pin

(507) to the end of a thrusting rod (508), which thrusting ~~rod~~ rod is attached to steadying rod (510) through a sliding mechanism comprising bearings so that the ~~thrusting~~ thrusting rod moves freely in the direction of its long axis. Steadying rod (510) and motor (500) (502) are affixed to a supporting plate (520) and these components are enclosed in a an enclosure (512) where said enclosure has holes so that ~~thrusting~~ thrusting rod (508) can partially protrude out of said enclosure (512). Based on digital data that is passed from CPU (514) to driver circuitry (516), driver circuitry (516) causes motor (500) (502) to turn at various speeds and in both directions. As motor (500) (502) turns, arm (502) (504) turns and this causes thrusting rod (508) to move in a direction along the axis of steadying rod (510) where direction depends on the direction of rotation motor (502). Phallic object (518) is affixed to the thrusting rod outside of enclosure (512). Therefore, the thrusting rod (508) and the phallic object (518) are caused to move in response to digital data passed from CPU (514).